

Amendments to the Specification:

Please replace paragraph [00100] with the following amended paragraph:

[00100] Human Annexin V has the following amino acid sequence:

MALRGTVTDFSGFDGRADA EVLRKAMKGLGTDEDSILNLLTARSNAQRQQIAEEFKTLF  
GRDLVNDMKSELTGKFEKLIV ALMKPSRLYDAYELKHAKLGAGTDEKVLTEHASRTPE  
ELRAIKQAYEEYGSNLEDDVVGDTSGYYQRM LVVLLQANRDPDTAIDDAQVELDAQ  
ALFQAGELKWGTDEEKFITILGTRSVSHLR RVFDKYMTISGFQIEETIDRETSGNLENLLL  
AVVKSIRSIPAYLAETLYYAMKGAGTDDHTLIRVIVSRSEIDLFNIRKEFRKNFATSLYSM  
IKGDTSGDYKKALLLLCGGEDD(\*stop)

AQVLRGTVTDFPGFDERADAETLRKAMKGLGTDEESILTLLTSRSNAQRQEISA AAFKTLF  
GRDLLDDLKSELTGKFEKLIV ALMKPSRLYDAYELKHALKGAGTNEKVLTEIIASRTPEE  
LRAIKQVYEEYGSSEDDVVGDTSGYYQRM LVVLLQANRDPDAGIDEAQVEQDAQAL  
FQAGELKWGTDEEKFITIFGTRSVSHLRKVFDKYMTISGFQIEETIDRETSGNLEQLLLAV  
VKSIRSIPAYLAETLYYAMKGAGTDDHTLIRVMVSRSEIDLFNIRKEFRKNFATSLYSMIK  
GDTSGDYKKALLLLCGEDD (SEQ ID NO:3)

Please replace paragraph [00101] with the following amended paragraph:

[00101] The nucleotide sequence of human annexin V, inserted as indicated in the DNA construct illustrated in FIG. 1, is as follows:

ATGGCCCTGCGCGGCACCGTGACCGACTTCTCCGGCTTCGACGGCCGCGCCGACGC  
CGAGGTGCTGCGCAAGGCCATGAAGGGCCTGGGCACCGACGAGGACTCCATCCTGA  
ACCTGCTGACCGCCCCGCTCCAACGCCCAGCGCCAGCAGATCGCCGAGGAGTTCAAG  
ACCCTGTTGCGCCGCGACCTGGTGAACGACATGAAGTCCGAGCTGACCGGCAAGTT  
CGAGAAGCTGATCGTGGCCCTGATGAAGCCCTCCCGCCTGTACGACGCCTACGAGCT  
GAAGCACGCCAAGCTGGGCGCCGGCACCGACGAGAAGGTGCTGACCGAGATCATCG  
CCTCCCGCACCCCCGAGGAGCTGCGCGCCATCAAGCAGGCCTACGAGGAGGAGTAC  
GGCTCCAACCTGGAGGACGACGTGGTGGGCGACACCTCCGGCTACTACCAGCGCAT  
GCTGGTGGTGGTGGTGCAGGCCAACCGCGACCCCGACACCGCCATCGACGACGCCC

AGGTGGAGCTGGACGCCCCAGGCCCTGTTCCAGGCCGGCGAGCTGAAGTGGGGCACC  
GACGAGGAGAAGTTCATCACCATCCTGGGCACCCGCTCCGTGTCCCACCTGCGCCCG  
GTGTTGACAAGTACATGACCATCTCCGGCTTCCAGATCGAGGAGACCATCGACCGC  
GAGACCTCCGGCAACCTGGAGAACCTGCTGCTGGCCGTGGTGAAGTCCATCCGCTCC  
ATCCCCGCCTACCTGGCCGAGACCCTGTACTACGCCATGAAGGGCGCCGGCACCGA  
CGACCACACCCTGATCCGCGTGATCGTGTCCCGCTCCGAGATCGACCTGTTCAACAT  
CCGCAAGGAGTTCCGCAAGAACTTCGCCACCTCCCTGTACTCCATGATCAAGGGCGA  
CACCTCCGGCGACTACAAGAAGGCCCTGCTGCTGCTGTGCGGCGGGCGAGGACGACT  
GA

GCACAGGTTCTCAGAGGCACTGTGACTGACTTCCCTGGATTTGATGAGCGGGCTGAT  
GCAGAAACTCTTCGGAAGGCTATGAAAGGCTTGGGCACAGATGAGGAGAGCATCCT  
GACTCTGTTGACATCCCGAAGTAATGCTCAGCGCCAGGAAATCTCTGCAGCTTTTAA  
GACTCTGTTTGGCAGGGATCTTCTGGATGACCTGAAATCAGAACTAACTGGAAAATT  
TGAAAAATTAATTGTGGCTCTGATGAAACCCTCTCGGCTTTATGATGCTTATGAACT  
GAAACATGCCTTGAAGGGAGCTGGAACAAATGAAAAAGTACTGACAGAAATTATTG  
CTTCAAGGACACCTGAAGAACTGAGAGCCATCAAACAAGTTTATGAAGAAGAATAT  
GGCTCAAGCCTGGAAGATGACGTGGTGGGGGACACTTCAGGGTACTACCAGCGGAT  
GTTGGTGGTTCTCCTTCAGGCTAACAGAGACCCTGATGCTGGAATTGATGAAGCTCA  
AGTTGAACAAGATGCTCAGGCTTTATTTTCAGGCTGGAGAACTTAAATGGGGGACAG  
ATGAAGAAAAGTTTATCACCATCTTTGGAACACGAAGTGTGTCTCATTTGAGAAAGG  
TGTTTGACAAGTACATGACTATATCAGGATTTCAAATTGAGGAAACCATTGACCGCG  
AGACTTCTGGCAATTTAGAGCAACTACTCCTTGCTGTTGTGAAATCTATTGAAAGTA  
TACCTGCCTACCTTGCAGAGACCCTCTATTATGCTATGAAGGGAGCTGGGACAGATG  
ATCATACCCTCATCAGAGTCATGGTTTCCAGGAGTGAGATTGATCTGTTTAACATCA  
GGAAGGAGTTTAGGAAGAATTTTGCCACCTCTCTTTATTCCATGATTAAGGGAGATA  
CATCTGGGGACTATAAGAAAGCTCTTCTGCTGCTCTGTGG AGAAGATGAC (SEQ ID

NO:1)